

## RAILROAD COMMISSION OF TEXAS

Oil and Gas Division

PRODUCER'S TRANSPORTATION AUTHORITY  
AND CERTIFICATE OF COMPLIANCE

FORM P-4

5/90

READ INSTRUCTIONS ON BACK

1. Field name exactly as shown on proration schedule <b>Boonsville (Bend Congl., Gas)</b>		2. Lease name <b>McKissich Unit 1</b>	
3. Operator name exactly as shown on P-5 Organization Report <b>Republic Energy Inc.</b>		4. Operator P-5 no. <b>702645</b>	5. Oil lease no. <b>158986</b>
7. Operator address including city, state, and zip code <b>P. O. Box 175 Bridgeport, TX 76426</b>		8. County in which oil lease or gas well is actually located <b>Wise</b>	6. RRC district no. <b>09</b>
		9. Gas ID no. <b>158986</b>	10. Gas well no. <b>3W</b>
		11. Effective date <b>October 1, 1998</b>	

12. GAS WELL GAS OR CASINGHEAD GAS. Additional space and example on reverse side.

Type Operation			Name of gatherer, purchaser, and/or nominator as indicated in type operation columns NOTE: For each purchaser, give its RRC-assigned system code and identify the market. If applicable, place an "X" in the full-well stream column for the gatherer.	RRC USE ONLY		Purchaser's RRC Assigned System Code	Purchaser's Market		Percent of Take	Full-well stream
gatherer	purchaser	nominator		G/P/N Code			Inter-state	Intra-state		
X	X		Mitchell Gas Services L.P.			0029		X	100	

RECEIVED  
R.R.C. OF TEXAS  
OCT 1 1998  
AUSTIN, TEXAS

13. NAME OF OIL OR CONDENSATE GATHERER List highest volume gatherer first <b>Pride Pipeline Company</b>		Percent of Take	RRC USE ONLY Gath. code	14. PURPOSE OF FILING Remarks:	
				a. <input type="checkbox"/> New oil lease <input type="checkbox"/> New gas well	
				<input type="checkbox"/> Reclassification (oil to gas or gas to oil)	
				<input type="checkbox"/> Consolidation, unitization or subdivision	
				b. CHANGE <input checked="" type="checkbox"/> Gatherer <input type="checkbox"/> Nominator	
				<input type="checkbox"/> Purchaser <input type="checkbox"/> Purchaser's system code	
RRC USE ONLY Approved (initials) _____ Oper. No. _____ Date <u>10/1/98</u> Field No. _____ Remarks: _____		c. CHANGE FROM <input type="checkbox"/> Operator _____ <input type="checkbox"/> Field Name _____ <input type="checkbox"/> Lease Name _____			

15. OPERATOR CHANGE. Being the PREVIOUS OPERATOR, I certify that operating responsibility for wells located on the subject lease has been transferred in its entirety to the above named Current Operator. I understand, as Previous Operator, that designation of the above named operator as Current Operator is not effective until this certificate is approved by the Commission.

Previous Operator \_\_\_\_\_ Date \_\_\_\_\_  
 Signature \_\_\_\_\_ Name (Print) \_\_\_\_\_  
 Title \_\_\_\_\_ Phone ( ) \_\_\_\_\_  
 Address with city/state/zip \_\_\_\_\_

16. CURRENT OPERATOR'S CERTIFICATION. By signing this certificate as the CURRENT OPERATOR, I acknowledge responsibility for the regulatory compliance of the subject lease, INCLUDING PLUGGING OF WELLS if required under Statewide Rule 14. I also acknowledge that I will remain designated as the Current Operator until a new certificate designating a new Current Operator is approved by the Commission.

Signature [Signature] Name (Print) Priscilla Moreland  
 Title Administrative Assistant Date 9/25/98 Phone (940) 683-5795

I, the Current Operator, certify that the above agent is authorized to transport the above specified percentage of the allowable oil or gas produced from the above described property in accordance with the regulations of the Railroad Commission of Texas, and that this authorization will be valid until further notice or until cancelled by the Railroad Commission of Texas, and further certify that the conservation laws of the State of Texas and all rules, regulations and orders of the Railroad Commission of Texas have been complied with in respect to the property covered by this report.

☐ check if listings are continued on reverse side



**Additional Listings for Gas Well Gas and Casinghead Gas**

Type Operation			Name of gatherer, purchaser, and/or nominator as indicated in type operation column NOTE: For each purchaser, give its RRC-assigned system code and identify the market. If applicable, place an "X" in the full-well stream column for the gatherer.	RRC G/P/U Code	Purchaser's RRC Assigned System Code	Purchaser's Market		Percent of Take	Full-well stream
gatherer	purchaser	nominator				inter-state	intra-state		

**Example**

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	All-Tex Gathering Company					25.00	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Trans-Tex Pipelines, Inc		001		<input checked="" type="checkbox"/>	75.00	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	All-Tex Oil and Gas Company		003	<input checked="" type="checkbox"/>		25.00	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	All-Tex Gasco					25.00	

**INSTRUCTIONS**

Form P-4: Producer's Transportation Authority  
and Certificate of Compliance  
Reference: Statewide Rule 58

**Who Files** The operator of any oil, gas well gas, condensate, and/or casinghead gas producing property in the State must file a P-4 for each such property.

**Purpose of Filing** The P-4 must be filed to

- Identify all gatherers, purchasers, purchasers' RRC-assigned system codes, and nominators authorized for each oil lease or gas well. **NOTE: Except during initial testing, no production may leave the oil lease or gas well until the P-4 has been filed and a letter of approval from the Railroad Commission received by all parties.** If, during initial production testing, large quantities of oil or condensate are produced, application may be made on Form P-8: Request for Clearance of Storage Tanks prior to potential test to the appropriate district office for issuance of temporary transportation authority. For initial test purposes, a gas well may produce into a pipeline without a P-4 authorization no more than 30 days.
- Certify that production from the subject property is in accordance with the laws of Texas and the rules, regulations, and orders of the Commission.
- Establish status on Commission records as operator of the subject property.
- Notify the Commission of changes in

Operator (see No. 6, below)

Field Name (see No. 7, below)

Nominator

Lease Name

Gatherer

Purchaser System Code

Purchaser

Reclassification (oil to gas or gas to oil)

or when consolidations, unitizations, or subdivisions take place (see No. 5, below).

**NOTE: When filing a P-4 for changes, the form must be completed in its entirety, not just in areas being changed.**

**What and Where to File** The original only of the P-4 is to be filed with the Railroad Commission in Austin

Oil and Gas Division  
P. O. Drawer 12967 — Capitol Station  
Austin, Texas 78711-2967

**Revocation** This authorization may be revoked by the Commission at any time for failure to comply with the oil and gas laws of the State of Texas and the rules, regulations, and orders of the Railroad Commission of Texas.

**DETAILED INSTRUCTIONS**

- An effective date is required only when the P-4 is filed for changes.
- For split connections, percentages of take must be given to no more than two decimal points. Combined percentages for gas or liquid gatherers must equal 100 percent; combined percentages for gas purchasers must equal 100 percent; and, combined percentages for gas nominators must equal 100 percent.
- An RRC-assigned system code and market identification must be given for each purchaser listed in No. 12. If gas is going full-well stream to a processing plant, an "X" is to be placed in the last column on the line naming the gatherer of that gas.
- If additional space is required for listings, use an attachment in the same format as Items 12 and 13, including blank areas for Railroad Commission use.
- The following attachments must be filed for a consolidation, subdivision, or unitization:
  - Form P-6
  - Before and after plats showing changes, distances to lease line and between wells, and, if acreage is in the field's allocation formula, proration units assigned.
  - A letter certifying that there is no overproduction on the subject leases at the time of application.
- For changes of operator:
  - The Previous Operator must complete Item 15. If impossible, leave blank and attach a letter of explanation and supporting documentation.
  - The Current (new) Operator must have a Form P-5 Organization Report on file with the Commission.
  - If a SWR 14(b)(2) plugging extension has already been granted or is required on the subject property or any well on that property, the Current (new) Operator must make arrangements for a new extension before the P-4 change can be approved.
  - Responsibility for ALL wells on an oil lease is to be transferred. Otherwise, the lease must be subdivided.
  - After the P-4 is filled out and signed by both the Previous Operator and the Current Operator, the Previous Operator should file the P-4 with the Commission or ensure that it is filed immediately. **NOTE: Responsibility for plugging and all other regulatory compliance obligations will not transfer from the Previous Operator to the Current Operator until the P-4 is filed with and approved by the Commission.**
- Field name changes, that is, transfers, must be reviewed by technical staff. If supporting documents are required, the operator will be notified.
- To change a gas well number, submit a Form G-1 or a letter of request; do not use Form P-4.



☐ check if listings are continued on reverse side



# Additional Listings for Gas Well Gas and Casinghead Gas

Type Operation			Name of gatherer, purchaser, and/or nominator as indicated in type operation columns NOTE: For each purchaser, give its RRC-assigned system code and identify the market. If applicable, place an "X" in the full-well stream column for the gatherer.	RRC Use Code	Purchaser's RRC Assigned System Code	Purchaser's Market		Percent of Take	Full-well stream
gatherer	purchaser	nominator				inter- state	intra- state		

X			All-Tex Gathering Company					25.00	
X	X	X	Trans-Tex Pipelines, Inc.		001		X	75.00	X
	X		All-Tex Oil and Gas Company		003	X		25.00	
		X	All-Tex Gasco					25.00	

## INSTRUCTIONS

Form P-4: Producer's Transportation Authority  
and Certificate of Compliance  
Reference: Statewide Rule 58

**Who Files** The operator of any oil, gas well gas, condensate, and/or casinghead gas producing property in the State must file a P-4 for each such property.

**Purpose of Filing** The P-4 must be filed to

- Identify all gatherers, purchasers' RRC-assigned system codes, and nominators authorized for each oil lease or gas well. NOTE: Except during initial testing, no production may leave the oil lease or gas well until the P-4 has been filed and a letter of approval from the Railroad Commission received by all parties. If, during initial production testing, large quantities of oil or condensate are produced, application may be made on Form P-8: Request for Clearance of Storage Tanks prior to potential test to the appropriate district office for issuance of temporary transportation authority. For initial test purposes, a gas well may produce into a pipeline without a P-4 authorization no more than 30 days.
- Certify that production from the subject property is in accordance with the laws of Texas and the rules, regulations, and orders of the Commission.
- Establish status on Commission records as operator of the subject property.
- Notify the Commission of changes in

Operator (see No. 6, below)      Field Name (see No. 7, below)      Nominator      Lease Name  
Gatherer      Purchaser System Code      Purchaser      Reclassification (oil to gas or gas to oil)

or when consolidations, unitizations, or subdivisions take place (see No. 5, below).

NOTE: When filing a P-4 for changes, the form must be completed in its entirety, not just in areas being changed.

**What and Where to File** The original only of the P-4 is to be filed with the Railroad Commission in Austin  
Oil and Gas Division  
P.O. Drawer 12967 - Capitol Station  
Austin, Texas 78711-2967

**Revocation** This authorization may be revoked by the Commission at any time for failure to comply with the oil and gas laws of the State of Texas and the rules, regulations, and orders of the Railroad Commission of Texas.

## DETAILED INSTRUCTIONS

- An effective date is required only when the P-4 is filed for changes.
- For split connections, percentages of take must be given to no more than two decimal points. Combined percentages for gas or liquid gatherers must equal 100 percent; combined percentages for gas purchasers must equal 100 percent; and, combined percentages for gas nominators must equal 100 percent.
- An RRC-assigned system code and market identification must be given for each purchaser listed in No. 12. If gas is going full-well stream to a processing plant, an "X" is to be placed in the last column on the line naming the gatherer of that gas.
- If additional space is required for listings, use an attachment in the same format as Items 12 and 13, including blank areas for Railroad Commission use.
- The following attachments must be filed for a consolidation, subdivision, or unitization:
  - Form P-6
  - Before and after plats showing changes, distances to lease line and between wells, and, if acreage is in the field's allocation formula, proration units assigned.
  - A letter certifying that there is no overproduction on the subject leases at the time of the application.
- For changes of operator:
  - The Previous Operator must complete Item 15. If impossible, leave blank and attach a letter of explanation and supporting documentation.
  - The Current (new) Operator must have a Form P-5 Organization Report on file with the Commission.
  - If a SWR 14(b)(2) plugging extension has already been granted or is required on the subject property or any well on the property, the Current (new) Operator must make arrangements for a new extension before the P-4 change can be approved.
  - Responsibility for ALL wells on an oil lease is to be transferred. Otherwise, the lease must be subdivided.
  - After the P-4 is filled out and signed by both the Previous Operator and the Current Operator, the Previous Operator should file the P-4 with the Commission or ensure that it is filed immediately. NOTE: Responsibility for plugging and all other regulatory compliance obligations will not transfer from the Previous Operator to the Current Operator until the P-4 is filed with and approved by the Commission.
- Field name changes, that is, transfer, must be reviewed by technical staff. If supporting documents are required, the operator will be notified.
- To change a gas well number, submit a Form G-1 or a letter of request; do not use Form P-4.



## RAILROAD COMMISSION OF TEXAS

Oil and Gas Division

PRODUCER'S TRANSPORTATION AUTHORITY  
AND CERTIFICATE OF COMPLIANCE

FORM P-4

5/90

READ INSTRUCTIONS ON BACK

1. Field name exactly as shown on proration schedule Boonsville (Bend Congl., Gas)		2. Lease name McKissick Unit 1	
3. Operator name exactly as shown on P-5 Organization Report Republic Energy Inc.		4. Operator P-5 no. 702645	5. Oil lease no.
7. Operator address including city, state, and zip code P.O. Box 175 Bridgeport, Texas 76426		8. County in which oil lease or gas well is actually located Wise	6. RRC district no. 09
		9. Gas ID no. 158986	10. Gas well no. 3W
		11. Effective date 6/20/96	

12. GAS WELL GAS OR CASINGHEAD GAS. Additional space and example on reverse side.

Type Operation			Name of gatherer, purchaser, and/or nominator as indicated in type operation columns NOTE: For each purchaser, give its RRC-assigned system code and identify the market. If applicable, place an "X" in the full-well stream column for the gatherer.	RRC USE ONLY	Purchaser's RRC Assigned System Code	Purchaser's Market		Percent of Take	Full-well stream
gatherer	purchaser	nominator		G/P/N Code		inter-state	intra-state		
X			Southwestern Gas Pipeline, Inc.					100%	
	X	X	Mitchell Marketing Company		0001		X	100%	
			RECEIVED R.R.C. OF TEXAS						
			JUL 16 1996						
			AUSTIN, TEXAS						

13. NAME OF OIL OR CONDENSATE GATHERER List highest volume gatherer first Texaco Trading & Transportation, Inc.		Percent of Take 100%	RRC USE ONLY Gath. code	14. PURPOSE OF FILING. Remarks:	
				a. <input type="checkbox"/> New oil lease <input checked="" type="checkbox"/> New gas well	
				<input type="checkbox"/> Reclassification (oil to gas or gas to oil)	
				<input type="checkbox"/> Consolidation, unitization or subdivision	
				b. CHANGE <input type="checkbox"/> Gatherer <input type="checkbox"/> Nominator	
				<input type="checkbox"/> Purchaser <input type="checkbox"/> Purchaser's system code	
RRC USE ONLY Approved (initials) <i>BS</i> Oper. No. _____ Date <i>7/29/96</i> Field No. _____ Remarks: _____		c. CHANGE FROM <input type="checkbox"/> Operator _____ <input type="checkbox"/> Field Name _____ <input type="checkbox"/> Lease Name _____			

15. OPERATOR CHANGE. Being the PREVIOUS OPERATOR, I certify that operating responsibility for wells located on the subject lease has been transferred in its entirety to the above named Current Operator. I understand, as Previous Operator, that designation of the above named operator as Current Operator is not effective until this certificate is approved by the Commission

Previous Operator \_\_\_\_\_ Date \_\_\_\_\_  
Signature \_\_\_\_\_ Name (Print) \_\_\_\_\_  
Title \_\_\_\_\_ Phone ( ) \_\_\_\_\_  
Address with city/state/zip \_\_\_\_\_

16. CURRENT OPERATOR'S CERTIFICATION. By signing this certificate as the CURRENT OPERATOR, I acknowledge responsibility for the regulatory compliance of the subject lease, INCLUDING PLUGGING OF WELLS if required under Statewide Rule 14. I also acknowledge that I will remain designated as the Current Operator until a new certificate designating a new Current Operator is approved by the Commission.

Signature *Priscilla Moreland* Name (Print) Priscilla Moreland  
Title Administrative Assistant Date 7/11/96 Phone (817) 683-5795

I, the Current Operator, certify that the above agent is authorized to transport the above specified percentage of the allowable oil or gas produced from the above described property in accordance with the regulations of the Railroad Commission of Texas, and that this authorization will be valid until further notice or until cancelled by the Railroad Commission of Texas, and further certify that the conservation laws of the State of Texas and all rules, regulations and orders of the Railroad Commission of Texas have been complied with in respect to the property covered by this report.

☐ check if listings are continued on reverse side



# Additional Listings for Gas Well Gas and Casinghead Gas

Type Operation			Name of gatherer, purchaser, and/or nominator as indicated in type operation columns NOTE: For each purchaser, give its RRC-assigned system code and identify the market. If applicable, place an "X" in the full-well stream column for the gatherer.	RRC Code ONLY					Purchaser's RRC Assigned System Code	Purchaser's Market			Percent of Take	Full-well stream
gatherer	purchaser	nominator		G/P/N Code						inter-state	intra-state			

## Example

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	All-Tex Gathering Company									25.00	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Trans-Tex Pipelines, Inc.					001				75.00	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	All-Tex Oil and Gas Company					003	<input checked="" type="checkbox"/>			25.00	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	All-Tex Gasco									25.00	

## INSTRUCTIONS

Form P-4: Producer's Transportation Authority  
and Certificate of Compliance  
Reference: Statewide Rule 58

**Who Files** The operator of any oil, gas well gas, condensate, and/or casinghead gas producing property in the State must file a P-4 for each such property.

**Purpose of Filing** The P-4 must be filed to

- Identify all gatherers, purchasers, purchasers' RRC-assigned system codes, and nominators authorized for each oil lease or gas well. **NOTE:** Except during initial testing, no production may leave the oil lease or gas well until the P-4 has been filed and a letter of approval from the Railroad Commission received by all parties. If, during initial production testing, large quantities of oil or condensate are produced, application may be made on Form P-8: Request for Clearance of Storage Tanks prior to potential test to the appropriate district office for issuance of temporary transportation authority. For initial test purposes, a gas well may produce into a pipeline without a P-4 authorization no more than 30 days.
- Certify that production from the subject property is in accordance with the laws of Texas and the rules, regulations, and orders of the Commission.
- Establish status on Commission records as operator of the subject property.
- Notify the Commission of changes in

Operator (see No. 6, below)

Field Name (see No. 7, below)

Nominator

Lease Name

Gatherer

Purchaser System Code

Purchaser

Reclassification (oil to gas or gas to oil)

or when consolidations, unitizations, or subdivisions take place (see No. 5, below).

**NOTE:** When filing a P-4 for changes, the form must be completed in its entirety, not just in areas being changed.

**What and Where** The original only of the P-4

is to be filed with the

**to File** Railroad Commission in Austin

Oil and Gas Division

P. O. Drawer 12967 — Capitol Station

Austin, Texas 78711-2967

**Revocation** This authorization may be revoked by the Commission at any time for failure to comply with the oil and gas laws of the State of Texas and the rules, regulations, and orders of the Railroad Commission of Texas

## DETAILED INSTRUCTIONS

- An effective date is required only when the P-4 is filed for changes.
- For split connections, percentages of take must be given to no more than two decimal points. Combined percentages for gas or liquid gatherers must equal 100 percent; combined percentages for gas purchasers must equal 100 percent; and, combined percentages for gas nominators must equal 100 percent.
- An RRC-assigned system code and market identification must be given for each purchaser listed in No. 12. If gas is going full-well stream to a processing plant, an "X" is to be placed in the last column on the line naming the gatherer of that gas.
- If additional space is required for listings, use an attachment in the same format as Items 12 and 13, including blank areas for Railroad Commission use.
- The following attachments must be filed for a consolidation, subdivision, or unitization:
  - Form P-6
  - Before and after plats showing changes, distances to lease line and between wells, and, if acreage is in the field's allocation formula, proration units assigned.
  - A letter certifying that there is no overproduction on the subject leases at the time of application.
- For changes of operator:
  - The Previous Operator must complete Item 15. If impossible, leave blank and attach a letter of explanation and supporting documentation.
  - The Current (new) Operator must have a Form P-5 Organization Report on file with the Commission.
  - If a SWR 14(b)(2) plugging extension has already been granted or is required on the subject property or any well on that property, the Current (new) Operator must make arrangements for a new extension before the P-4 change can be approved.
  - Responsibility for ALL wells on an oil lease is to be transferred. Otherwise, the lease must be subdivided.
  - After the P-4 is filled out and signed by both the Previous Operator and the Current Operator, the Previous Operator should file the P-4 with the Commission or ensure that it is filed immediately. **NOTE:** Responsibility for plugging and all other regulatory compliance obligations will not transfer from the Previous Operator to the Current Operator until the P-4 is filed with and approved by the Commission.
- Field name changes, that is, transfers, must be reviewed by technical staff. If supporting documents are required, the operator will be notified.
- To change a gas well number, submit a Form G-1 or a letter of request; do not use Form P-4.



Type or print only

## RAILROAD COMMISSION OF TEXAS

Oil and Gas Division

Form G-1

Rev. 4/1/83

483-047 467/1300 320 AC.

API No. 42- 497-34067

7. RRC District No.  
09

8. RRC Gas ID No.

158986

Gas Well Back Pressure Test,  
Completion or Recompletion Report, and Log

1. FIELD NAME (as per RRC Records or Wildcat) Boonsville (Bend Congl., Gas)		2. LEASE NAME McKissick Unit 1		9. Well No. 3W	
3. OPERATOR'S NAME (Exactly as shown on Form P-5, Organization Report) Republic Energy, Inc.			RRC Operator No. 702645		10. County of well site Wise
4. ADDRESS P. O. Box 175 Bridgeport, TX 76426					
5. Location (Section, Block, and Survey) S. Isaacs Survey, A-454			5b. Distance and direction to nearest town in this county. 2.0 miles south of Decatur		
6. If operator has changed within last 60 days, name former operator Waggoner-Baldridge Oper., Co. Inc.		12. If workover or reclass, give former field (with reservoir) & oil lease no. FIELD & RESERVOIR		GAS ID or OIL LEASE # Oil-O Gas-G WELL #	
13. Pipe Line Connection Southwestern Gas Pipeline					
14. Completion or recompletion date 6-20-96		15. Any condensate on hand at time of workover or recompletion? <input type="checkbox"/> Yes <input type="checkbox"/> No		16. Type of Electric or other Log Run. DIL, CNL-LDT	

11. Purpose of filing

Initial Potential ☒Retest ☐Reclass ☐Well record only  
(Explain in remarks) ☐

## Section I

## GAS MEASUREMENT DATA

Date of Test 7-3-96		Gas Measurement Method (Check One) Orifice Meter <input type="checkbox"/> Flange Taps <input checked="" type="checkbox"/> Pipe Taps <input type="checkbox"/> Positive Choke <input type="checkbox"/> Orifice Vent Meter <input type="checkbox"/> Pitot Tube <input type="checkbox"/> Critical-flow Prover <input type="checkbox"/>						Gas produced during test 400 MCF		
Run No.	Line Size	Orif. or Choke Size	24 Hr. Coeff. Orif. or Choke	Static P <sub>m</sub> or Choke Press	Diff. h <sub>w</sub>	Flow Temp. °F	Temp. Factor F <sub>tf</sub>	Gravity Factor F <sub>g</sub>	Compress Factor F <sub>pv</sub>	Volume MCF/DAY
1	2"	1.000	6549.28	110	40	60	1.000	.9258	1.004	400
2										
3										
4										

## Section II

## FIELD DATA AND PRESSURE CALCULATIONS

Gravity (Dry Gas) .700		Gravity Liquid Hydrocarbon Deg. API		Gas-Liquid Hydro Ratio CF/Bbl		Gravity of Mixture G <sub>mix</sub> = .700		Avg. Shut-in Temp. 105 °F		Bottom Hole Temp. 146 °F @ 5426 (Depth)	
D <sub>eff</sub> <sup>8/3</sup> = 6.310		$\sqrt{T_r} = \sqrt{565} = 23.7$		$\sqrt{G_L} = \sqrt{3798} = 61.6$							
C = $\frac{1118 \times (D_{eff})^{8/3}}{\sqrt{T}} = \frac{7055}{23.7} = 298$				$\frac{\sqrt{G_L}}{C} = \frac{61.6}{298} = 0.2067$						RECORD CODIFICATION AUG 13 1996	
Run No.	Time of Run Min.	Choke Size	Wellhead Press. PSIA P <sub>w</sub>	Wellhead Flow Temp. °F	P <sub>w</sub> <sup>2</sup> (Thousands)	R	R <sup>2</sup> (Thousands)	P <sub>1</sub>	P <sub>w</sub> /P <sub>1</sub>		
Shut-In	-0-	-0-	575	65	540.2						
1	1440	24/64	105	60	11.0	82.7	6.8	133.4	.787		
2											
3											
4											
Run No.	F	K	S = $\frac{1}{z}$	E <sub>ks</sub>	P <sub>f</sub> and P <sub>s</sub>	P <sub>f</sub> <sup>2</sup> and P <sub>s</sub> <sup>2</sup> (thousands)	P <sub>f</sub> <sup>2</sup> - P <sub>s</sub> <sup>2</sup> (thousands)	Angle of Slope θ ... 45° n ... 1.000 Absolute Open Flow ... 423 ... MCF/DAY			
Shut-In		.12602	1.15992	1.15731	833	694					
1	.900	.11302	1.06915	1.12840	220	48	646				
2											
3											
4											

WELL TESTER'S CERTIFICATION: I declare under penalties prescribed in Sec. 91.43, Texas Natural Resources Code, that I conducted or supervised this test and that data and facts shown in Sections I and II above are true, correct, and complete, to the best of my knowledge. Bottomhole temperature and the diameter and length of flow string were furnished by the operator of the well.

Signature: Well Tester

G. W. Wireline, Inc.

Name of Company

RRC Representative

454'

OPERATOR'S CERTIFICATION: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that I prepared or supervised and directed this report, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

Signature: Operator's representative

Administrative Assistant

Date

7/11/96

Tel:

(817) 683-5795

A/C

Number

497.34067 MAPPING



SECTION III

DATA ON WELL COMPLETION AND LOG (Not Required on Retest)

17. Type of Completion:

New Well ☒ Deepening ☐ Plug Back ☐ Other ☐

18. Permit to Drill,  
Plug Back or  
Deepen

DATE  
5/02/96

PERMIT NO.  
447400

Rule 37

CASE NO.

Exception

Water Injection

PERMIT NO.

Permit

Salt Water Disposal

PERMIT NO.

Permit

Other

PERMIT NO.

19. Notice of Intention to Drill this well was filed in Name of

Waggoner-Baldrige Oper. Co., Inc

20. Number of producing wells on this lease in  
this field (reservoir) including this well

4

21. Total number of acres  
in this lease

350.00

22. Date Plug Back, Deepening,  
WorkOver or Drilling  
Operations:

Commenced

Completed

5/15/96

5/27/96

23. Distance to nearest well,  
Same Lease & Reservoir

1442

24. Location of well, relative to nearest lease boundaries  
of lease on which this well is located

668

Feet From West

Line and 1100

Feet from

North

Line of the

McKissick Unit 1

Lease

25. Elevation (DF, RKB, RT, GR, ETC.)

RKB 846', GR 835'

26. Was directional survey made other  
than inclination (Form W-12)?

☐ Yes

☒ No

27. Top of Pay

4748

28. Total Depth

6450

29. P. B. Depth

5750

30. Surface Casing  
Determined by:

Field

Rules

SC-6513

Recommendation of T.D.W.R.

Railroad Commission (Special)

☒

Dt. of Letter

4/25/96

Dt. of Letter

31. Is well multiple completion?

☐ Yes

☒ No

32. If multiple completion, list all reservoir names (completions in this well) and Oil Lease  
or Gas ID No.

FIELD & RESERVOIR

GAS ID or

OIL LEASE #

Oil-O

Gas-G

WELL

#

33. Intervals  
Drilled by:

Rotary  
Tools

Cable  
Tools

TD

34. Name of Drilling Contractor

Felderhoff Brothers

35. Is Cementing Affidavit  
Attached?

☒ Yes

☐ No

36. CASING RECORD (Report All Strings Set in Well)

CASING SIZE	WT #/FT.	DEPTH SET	MULTISTAGE TOOL DEPTH	TYPE & AMOUNT CEMENT (sacks)	HOLE SIZE	TOP OF CEMENT	SLURRY VOL. cu. ft.
8-5/8	23	454		135"C"light and 100"C"	12-1/4	surface	375
4-1/2	10.50	5915		500"C" w/ additives	7-7/8	4160	745

37. LINER RECORD

Size	TOP	Bottom	Sacks Cement	Screen

38. TUBING RECORD

Size	Depth Set	Packer Set	From	To
2-3/8	5417		4748	4772
			5423	5430

39. Producing Interval (this completion) Indicate depth of perforation or open hole

40. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

Depth Interval	Amount and Kind of Material Used
4748-4772	Frac 38,000g nitrogen foam and 66,000# sand
5423-5430	Frac 20,000g nitrogen foam and 32,000# sand
5782-5790 (non-producing)	CIBP 5750

41. FORMATION RECORD (LIST DEPTHS OF PRINCIPAL GEOLOGICAL MARKERS AND FORMATION TOPS)

Formations	Depth	Formations	Depth
Caddo lime	4698		
Pregnant shale	5260		
Atoka	5400		

REMARKS

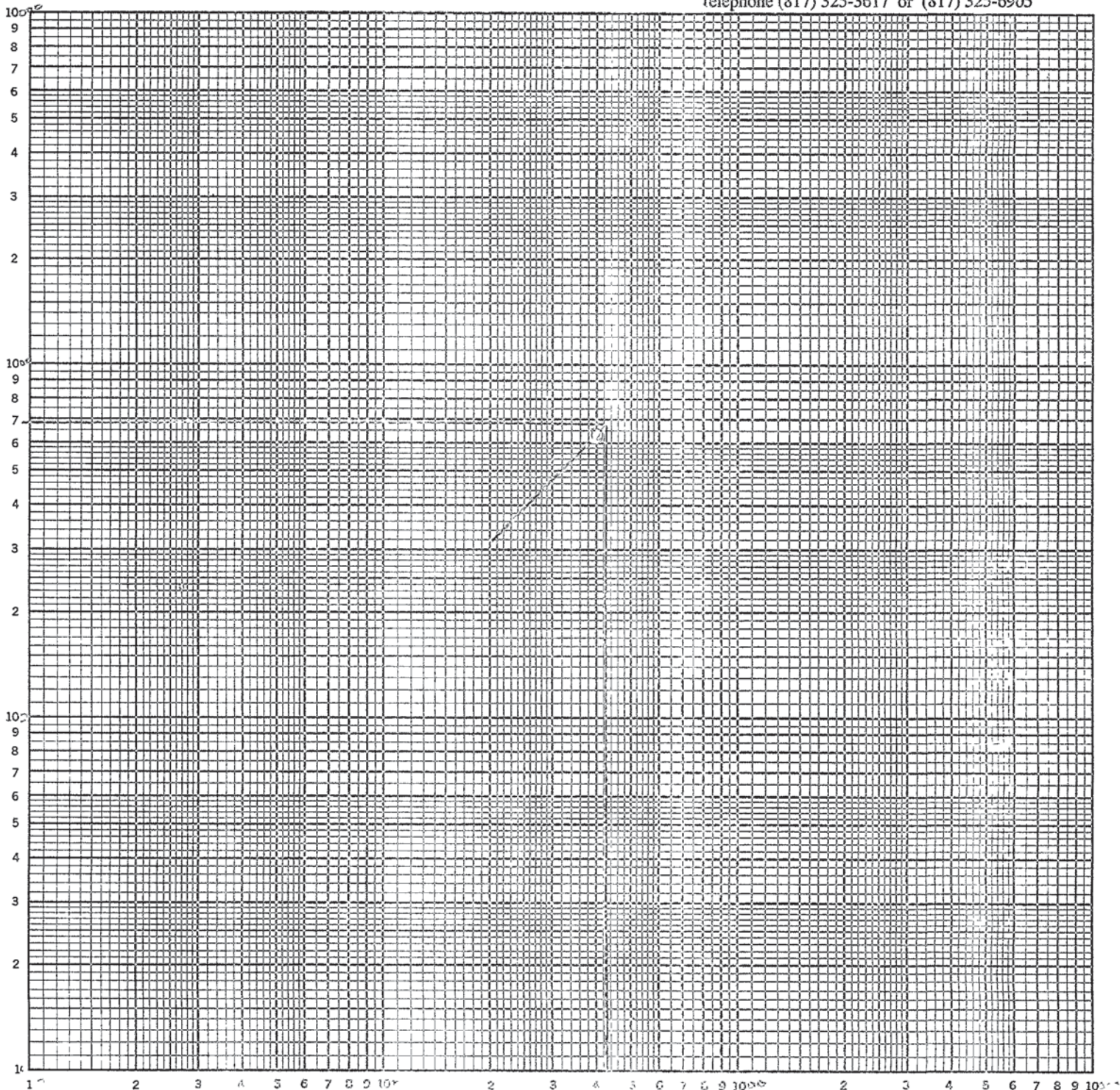


Republic Energy Inc.  
McKissick Unit 1, #3W  
Wise County  
7-3-96

G. W. WIRELINE, INC.

P.O. Box 725  
Mineral Wells, TX 76068

Telephone (817) 325-3617 or (817) 325-6905



$\theta = 45^\circ$   
 $n = 1.000$   
Absolute Open Flow  
423 MCF/DAY

RECEIVED  
F.R.C. OF TEXAS

JUL 15 1996

WICHITA FALLS, TEXAS



## RAILROAD COMMISSION OF TEXAS

Oil and Gas Division

READ INSTRUCTIONS ON BACK

GAS WELL  
CLASSIFICATION REPORT

Form G-5

Rev. 01/01/86

1. OPERATOR NAME (Exactly as shown on Form P-5 Organization Report) Republic Energy Inc.		3. RRC DISTRICT NO. 09	4. OIL LEASE NO. OR GAS WELL ID NO.
2. MAILING ADDRESS  P. O. Box 175 Bridgeport, TX 76426		5. WELL NO. 3W	6. API NO. 42- 497-34067
8. FIELD NAME (as per RRC Records) Boonsville (Bend Congl., Gas)		7. COUNTY OF WELL SITE Wise	
10. LOCATION (Section, Block, and Survey) S. Isaacs Survey, A-454		9. LEASE NAME McKissick Unit 1	
11. PIPELINE CONNECTION OR USE OF GAS Southwestern Gas Pipeline		11. PIPELINE CONNECTION OR USE OF GAS Southwestern Gas Pipeline	

<b>I. PRODUCTION TEST AT RATE ELECTED BY OPERATOR</b> (data on 24-hour basis)	<b>II. A.S.T.M. DISTILLATION OF LIQUID SAMPLE.</b> Distillation test is required for gas wells ONLY if the producing gas-liquid hydrocarbon ratio is less than 100,000 CF/barrel.																												
A. Date of Test 7-3-96 B. Gas Volume 400 (Mcf) C. Oil or Condensate Volume (Bbl) D. Water Volume (Bbl) E. Gas/Liquid Hydrocarbon Ratio (Cf/Bbl) F. Flowing Tubing Pressure 105 (psia) G. Choke Size 24/64 (in.) H. Casing Pressure. 195 (psia) I. Shut-in Wellhead Pressure-- Tubing 575 (psia) J. Separator Operating Pressure 110 (psia) K. Color of Stock Tank Liquid L. Gravity of Separator Liquid °API M. Gravity of Stock Tank Liquid °API N. Specific Gravity of the Gas (Air = 1) .700	Date Liquid Sample Obtained _____  Where Obtained: <input type="checkbox"/> Separator <input type="checkbox"/> Stock Tank  <table style="width:100%;"> <tr> <td style="width:25%;">% Over</td> <td style="width:25%;">Temp. (deg. F)</td> <td style="width:25%;">% Over</td> <td style="width:25%;">Temp. (deg. F)</td> </tr> <tr> <td>Initial Boiling Temp</td> <td>_____</td> <td>60</td> <td>_____</td> </tr> <tr> <td>10</td> <td>_____</td> <td>70</td> <td>_____</td> </tr> <tr> <td>20</td> <td>_____</td> <td>80</td> <td>_____</td> </tr> <tr> <td>30</td> <td>_____</td> <td>90</td> <td>_____</td> </tr> <tr> <td>40</td> <td>_____</td> <td>95</td> <td>_____</td> </tr> <tr> <td>50</td> <td>_____</td> <td>End Point</td> <td>_____</td> </tr> </table> <div style="text-align: center;"> <b>RECEIVED</b>  <b>R.R.C. OF TEXAS</b>  <b>JUL 15 1996</b>  <b>WICHITA FALLS, TEXAS</b> </div> Total Recovery _____ percent Residue _____ percent Loss _____ percent	% Over	Temp. (deg. F)	% Over	Temp. (deg. F)	Initial Boiling Temp	_____	60	_____	10	_____	70	_____	20	_____	80	_____	30	_____	90	_____	40	_____	95	_____	50	_____	End Point	_____
% Over	Temp. (deg. F)	% Over	Temp. (deg. F)																										
Initial Boiling Temp	_____	60	_____																										
10	_____	70	_____																										
20	_____	80	_____																										
30	_____	90	_____																										
40	_____	95	_____																										
50	_____	End Point	_____																										

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete to the best of my knowledge.  <div style="display: flex; justify-content: space-between;"> <div>           7-3-96 DATE         </div> <div>           Jerry Gray NAME (Type or Print)   SIGNATURE            G. W. Wireline, Inc. TITLE            Jerry Gray ( 817) 325-3617 CONTACT PERSON PHONE NUMBER         </div> </div>	<b>RRC USE ONLY</b>
--	---------------------



## INSTRUCTIONS

### Form G-5: Gas Well Classification Report

This report shall be filed in duplicate in the appropriate Railroad Commission District Office:

- (a) Upon completion of a gas well,
- (b) Upon reclassification of any well from oil to gas,
- (c) Upon reclassification from gas to oil if the gas-oil ratio is more than 12,000 cubic feet per barrel and the oil gravity is more than 50 degrees API,
- (d) And upon subsequent requests by the Railroad Commission.

**Production Test:** The production test data required on this form must reflect representative operating conditions if the well is connected to a sales line. If the well is not connected, the test must be at a stabilized rate. The volumes reported must be on a 24-hour basis.

**Liquid Sample:** The liquid hydrocarbon sample must be a fresh sample of stock tank liquid or a separator sample which has been flashed to atmospheric pressure and allowed to stabilize at the ambient temperature. If a separator sample is transported to the laboratory in a pressurized container, the sample must be flashed to atmospheric pressure and allowed to stabilize at 60 degrees Fahrenheit before measuring the API Gravity or commencing the distillation test.

**NOTICE:** NO CONDENSATE OR CRUDE PETROLEUM WILL BE CLEARED FROM A GAS WELL PRIOR TO THE ASSIGNMENT OF AN ALLOWABLE UNTIL THIS REPORT HAS BEEN PROPERLY PREPARED, EXECUTED, AND FILED ALONG WITH A FORM P-4 NAMING THE GATHERER OF THE CONDENSATE AND A REQUEST FOR CLEARANCE (FORM P-8) STATING THE AMOUNT OF CONDENSATE TO BE MOVED.

Reference: Statewide Rule 53



Cementer: Fill in shaded areas.  
Operator: Fill in other items.

**Form W-15**  
**Cementing Report**  
Rev. 4/1/83  
483-045

**RAILROAD COMMISSION OF TEXAS**  
Oil and Gas Division

1. Operator's Name (As shown on Form P-5, Organization Report) <b>Republic Energy Inc.</b>	2. RRC Operator No. <b>702645</b>	3. RRC District No. <b>09</b>	4. County of Well Site <b>WISE</b>
5. Field Name (Wildcat or exactly as shown on RRC records) <b>Boonsville (Bend Congl., Gas)</b>		6. API No. <b>42- 497-34067</b>	7. Drilling Permit No. <b>447400</b>
8. Lease Name <b>McKISSICK UNIT 1</b>	9. Rule 37 Case No.	10. Oil Lease/Gas ID No.	11. Well No. <b>#3W</b>

CASING CEMENTING DATA:		SURFACE CASING	INTER-MEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
				Single String	Multiple Parallel Strings	Tool	Shoe
12. Cementing Date		<b>5-15-96</b>					
13. •Drilled hole size		<b>12-1/4</b>					
•Est. % wash or hole enlargement		<b>100</b>					
14. Size of casing (In. O.D.)		<b>8-5/8</b>					
15. Top of liner (ft.)							
16. Setting depth (ft.)		<b>454</b>					
17. Number of centralizers used		<b>3</b>					
18. Hrs. waiting on cement before drill-out		<b>8</b>					
1st Slurry	19. API cement used: No. of sacks ▶	<b>135</b>					
	Class ▶	<b>CLASS 'C'</b>					
	Additives ▶	<b>REMARKS</b>					
2nd Slurry	No. of sacks ▶	<b>100</b>					
	Class ▶	<b>CLASS 'C'</b>					
	Additives ▶	<b>REMARKS</b>					
3rd Slurry	No. of sacks ▶						
	Class ▶						
	Additives ▶						
1st	20. Slurry pumped: Volume (cu. ft.) ▶	<b>243</b>					
	Height (ft.) ▶	<b>SURFACE</b>					
2nd	Volume (cu. ft.) ▶	<b>132</b>					
	Height (ft.) ▶	<b>317</b>					
3rd	Volume (cu. ft.) ▶						
	Height (ft.) ▶						
Total	Volume (cu. ft.) ▶	<b>375</b>					
	Height (ft.) ▶	<b>SURFACE</b>					
21. Was cement circulated to ground surface (or bottom of cellar) outside casing?		<b>YES</b>					
22. Remarks <b>#1: 35/65 POZ 'C' + 6% GEL + 3% SALT</b> <b>#2: 2% CaCl<sub>2</sub> + 1/4#/SK CELLO-FLAKE</b>							

OVER



CEMENTING TO PLUG AND ABANDON	PLUG # 1	PLUG # 2	PLUG # 3	PLUG # 4	PLUG # 5	PLUG # 6	PLUG # 7	PLUG # 8
23. Cementing date								
24. Size of hole or pipe plugged (in.)								
25. Depth to bottom of tubing or drill pipe (ft.)								
26. Sacks of cement used (each plug)								
27. Slurry volume pumped (cu. ft.)								
28. Calculated top of plug (ft.)								
29. Measured top of plug, if tagged (ft.)								
30. Slurry wt. (lbs/gal)								
31. Type cement								

CEMENTER'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that the cementing of casing and/or the placing of cement plugs in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers cementing data only.

**DANNY FOUST SER. SUP.** **BJ SERVICES**  
 Name and title of cementer's representative Cementing Company Signature  
**P.O. BOX 998 MINERAL WELLS, TEXAS 76067** **817-328-1221** **5-15-96**  
 Address City, State, Zip Code Tel.: Area Code Number Date: mo. day yr.

OPERATOR'S CERTIFICATE: I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers all well data.

**Priscilla Moreland** **Administrative Assistant**  
 Typed or printed name of operator's representative Title Signature  
**P.O. Box 175, Bridgeport, Texas 76426** **(817) 683-5795** **7/11/96**  
 Address City, State, Zip Code Tel.: Area Code Number Date: mo. day yr.

### Instructions to Form W-15, Cementing Report

**IMPORTANT:** Operators and cementing companies must comply with the requirements of the Commission's Statewide Rules 8 (Water Protection), 13 (Casing, Cementing, Drilling, and Completion), and 14 (Well Plugging). For offshore operations, see the requirements of Rule 13 (c).

**A. What to file.** An operator should file an original and one copy of the completed Form W-15 for each cementing company used on a well. The cementing of different casing strings on a well by one cementing company may be reported on one form. Form W-15 should be filed with the following:

- An initial oil or gas completion report, Form W-2 or G-1, as required by Statewide or special field rules;
- Form W-4, Application for Multiple Completion, if the well is a multiple parallel casing completion; and
- Form W-3, Plugging Record, unless the W-3 is signed by the cementing company representative. When reporting dry holes, operators must complete Form W-15, in addition to Form W-3, to show any casing cemented in the hole.

**B. Where to file.** The appropriate Commission District Office for the county in which the well is located.

**C. Surface casing.** An operator must set and cement sufficient surface casing to protect all usable-quality water strata, as defined by the Texas Department of Water Resources, Austin. Before drilling a well in any field or area in which no field rules are in effect or in which surface casing requirements are not specified in the applicable rules, an operator must obtain a letter from the Department of Water Resources stating the protection depth. Surface casing should not be set deeper than 200 feet below the specified depth without prior approval from the Commission.

**D. Centralizers.** Surface casing must be centralized at the shoe, above and below a stage collar or diverting tool, if run, and through usable-quality water zones. In nondeviated holes, a centralizer must be placed every fourth joint from the cement shoe to the ground surface or to the bottom of the cellar. All centralizers must meet API specifications.

**E. Exceptions and alternative casing programs.** The District Director may grant an exception to the requirements of Statewide Rule 13. In a written application, an operator must state the reason for the requested exception and outline an alternate program for casing and cementing through the protection depth for strata containing usable-quality water. The District Director may approve, modify, or reject a proposed program. An operator must obtain approval of any exception before beginning casing and cementing operations.

**F. Intermediate and production casing.** For specific technical requirements, operators should consult Statewide Rule 13 (b) (3) and (4).

**G. Plugging and abandoning.** Cement plugs must be placed in the wellbore as required by Statewide Rule 14. The District Director may require additional cement plugs. For onshore or inland wells, a 10-foot cement plug must be placed in the top of the well, and the casing must be cut off three feet below the ground surface. All cement plugs, except the top plug, must have sufficient slurry volume to fill 100 feet of hole, plus ten percent for each 1,000 feet of depth from the ground surface to the bottom of the plug.

To plug and abandon a well, operators must use only cementers approved by the Director of Field Operations. Cementing companies, service companies, or operators can qualify as approved cementers by demonstrating that they are able to mix and pump cement in compliance with Commission rules and regulations.



Cementor: Fill in shaded areas.  
Operator: Fill in other items.

**RAILROAD COMMISSION OF TEXAS**  
**Oil and Gas Division**

Form W-15  
Cementing Report  
Rev 4/1/83  
483-045

1. Operator's Name (As shown on Form P-5, Organization Report) Republic Energy Inc.	2. RRC Operator No. 702645	3. RRC District No. 09	4. County of Well Site WISE
5. Field Name (Wildcat or exactly as shown on RRC records) Boonsville (Bend Congl., Gas)		6. API No. 42- 497-34067	7. Drilling Permit No. 447400
8. Lease Name McKISSICK UNIT 1	9. Rule 37 Case No.	10. Oil Lease/Gas ID No.	11. Well No. 3W

CASING CEMENTING DATA:		SURFACE CASING	INTER-MEDIATE CASING	PRODUCTION CASING		MULTI-STAGE CEMENTING PROCESS	
				Single String	Multiple Parallel Strings	Tool	Shoe
12. Cementing Date				5-26-96			
13. •Drilled hole size				7-7/8			
•Est. % wash or hole enlargement				30			
14. Size of casing (in. O.D.)				4-1/2			
15. Top of liner (ft.)						RECEIVED R.R.C. OF TEXAS	
16. Setting depth (ft.)				5915		JUL 15 1996	
17. Number of centralizers used				6			
18. Hrs. Waiting on cement before drill-out				N/A		WICHITA FALLS, TEXAS	
1st Slurry	19. API cement used: No. of sacks ▶			500			
	Class ▶			CLASS 'C'			
	Additives ▶			REMARKS			
2nd Slurry	No. of sacks ▶						
	Class ▶						
	Additives ▶						
3rd Slurry	No. of sacks ▶						
	Class ▶						
	Additives ▶						
1st	20. Slurry pumped: Volume (cu. ft.) ▶			745			
	Height (ft.) ▶			3270			
2nd	Volume (cu. ft.) ▶						
	Height (ft.) ▶						
3rd	Volume (cu. ft.) ▶						
	Height (ft.) ▶						
Total	Volume (cu. ft.) ▶			745			
	Height (ft.) ▶			3270			
21. Was cement circulated to ground surface (or bottom of cellar) outside casing?				NO			
22. Remarks .9% FL-62 + 2% KCL + .3% CD-32 + .2% SMS + 6#/SK KOL-SEAL							



CEMENTING TO PLUG AND ABANDON	PLUG #1	PLUG #2	PLUG #3	PLUG #4	PLUG #5	PLUG #6	PLUG #7	PLUG #8
23. Cementing date								
24. Size of hole or pipe plugged (in.)								
25. Depth to bottom of tubing or drill pipe (ft.)								
26. Sacks of cement used (each plug)								
27. Slurry volume pumped (cu. ft.)								
28. Calculated top of plug (ft.)								
29. Measured top of plug, if tagged (ft.)								
30. Slurry wt. (lbs/gal)								
31. Type cement								

**CEMENTER'S CERTIFICATE:** I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that the cementing of casing and/or the placing of cement plugs in this well as shown in the report was performed by me or under my supervision, and that the cementing data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers cementing data only.

GREG SWIFT SER. SUP.  
Name and title of cementer's representative

BJ SERVICES  
Cementing Company

[Signature]  
Signature

P.O. BOX 998 MINERAL WELLS, TEXAS 76067  
Address City, State, Zip Code

817-328-1221  
Tel.: Area Code Number

5 36 96  
Date: mo. day yr.

**OPERATOR'S CERTIFICATE:** I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have knowledge of the well data and information presented in this report, and that data and facts presented on both sides of this form are true, correct, and complete, to the best of my knowledge. This certification covers all well data.

Priscilla Moreland  
Typed or printed name of operator's representative

Administrative Assistant  
Title

[Signature]  
Signature

P.O. Box 175, Bridgeport, Texas 76426  
Address City, State, Zip Code

(817) 683-5795  
Tel.: Area Code Number

7/11/96  
Date: mo. day yr.

### Instructions to Form W-15, Cementing Report

**IMPORTANT:** Operators and cementing companies must comply with the requirements of the Commission's Statewide Rules 8 (Water Protection), 13 (Casing, Cementing, Drilling, and Completion), and 14 (Well Plugging). For offshore operations, see the requirements of Rule 13 (c).

**A. What to file.** An operator should file an original and one copy of the completed Form W-15 for each cementing company used on a well. The cementing of different casing strings on a well by one cementing company may be reported on one form. Form W-15 should be filed with the following:

- An initial oil or gas completion report, Form W-2 or G-1, as required by Statewide or special field rules;
- Form W-4, Application for Multiple Completion, if the well is a multiple parallel casing completion; and
- Form W-3, Plugging Record, unless the W-3 is signed by the cementing company representative. When reporting dry holes, operators must complete Form W-15, in addition to Form W-3, to show any casing cemented in the hole.

**B. Where to file.** The appropriate Commission District Office for the county in which the well is located.

**C. Surface casing.** An operator must set and cement sufficient surface casing to protect all usable-quality water strata, as defined by the Texas Department of Water Resources, Austin. Before drilling a well in any field or area in which no field rules are in effect or in which surface casing requirements are not specified in the applicable rules, an operator must obtain a letter from the Department of Water Resources stating the protection depth. Surface casing should not be set deeper than 200 feet below the specified depth without prior approval from the Commission.

**D. Centralizers.** Surface casing must be centralized at the shoe, above and below a stage collar or diverting tool, if run, and through usable-quality water zones. In nondeviated holes, a centralizer must be placed every fourth joint from the cement shoe to the ground surface or to the bottom of the cellar. All centralizers must meet API specifications.

**E. Exceptions and alternative casing programs.** The District Director may grant an exception to the requirements of Statewide Rule 13. In a written application, an operator must state the reason for the requested exception and outline an alternate program for casing and cementing through the protection depth for strata containing usable-quality water. The District Director may approve, modify, or reject a proposed program. An operator must obtain approval of any exception before beginning casing and cementing operations.

**F. Intermediate and production casing.** For specific technical requirements, operators should consult Statewide Rule 13 (b) (3) and (4).

**G. Plugging and abandoning.** Cement plugs must be placed in the wellbore as required by Statewide Rule 14. The District Director may require additional cement plugs. For onshore or inland wells, a 10-foot cement plug must be placed in the top of the well, and the casing must be cut off three feet below the ground surface. All cement plugs, except the top plug, must have sufficient slurry volume to fill 100 feet of hole, plus ten percent for each 1,000 feet of depth from the ground surface to the bottom of the plug.

To plug and abandon a well, operators must use only cementers approved by the Director of Field Operations. Cementing companies, service companies, or operators can qualify as approved cementers by demonstrating that they are able to mix and pump cement in compliance with Commission rules and regulations.



RAILROAD COMMISSION OF TEXAS  
OIL AND GAS DIVISIONForm W-12  
(1-1-71)

<b>INCLINATION REPORT</b> (One Copy Must Be Filed With Each Completion Report.)		6. RRC District <b>9</b>
		7. RRC Lease Number, (Oil completions only)
1. FIELD NAME (as per RRC Records or Wildcat) <b>Boonsville (Bend Congl., Gas)</b>	2. LEASE NAME <b>MCKISSICK UNIT 1</b>	8. Well Number <b>3 W</b>
3. OPERATOR <b>Republic Energy Inc.</b>		9. RRC Identification Number (Gas completions only)
4. ADDRESS <b>P.O. Box 175, Bridgeport, Texas 76426</b>		10. County <b>WISE</b>
5. LOCATION (Section, Block, and Survey) <b>Sec Blk S. Isaacs Survey, A-454</b>		

## RECORD OF INCLINATION

*11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
455	4.55	0.50	0.87	3.96	3.96
957	5.02	1.00	1.75	8.79	12.75
1455	4.98	0.75	1.31	6.52	19.27
1949	4.94	0.75	1.31	6.47	25.74
2443	4.94	0.75	1.31	6.47	32.21
2941	4.98	0.50	0.87	4.33	36.54
3438	4.97	0.50	0.87	4.32	40.86
4026	5.88	1.50	2.62	15.41	56.27
4521	4.95	3.50	6.10	30.20	86.47
4768	2.47	2.50	4.36	10.77	97.24
5015	2.47	2.50	4.36	10.77	108.01
5233	2.18	1.75	3.05	6.65	114.66
5482	2.49	1.00	1.75	4.36	119.02
5900	4.18	1.00	1.75	7.31	126.33
6450	5.50	1.00	1.75	9.62	135.95

If additional space is needed, use the reverse side of this form.

17. Is any information shown on the reverse side of this form? ☐ yes ☒ no
18. Accumulative total displacement of well bore at total depth of 6450.00 feet = 135.95 feet.
- \*19. Inclination measurements were made in - ☐ Tubing ☐ Casing ☐ Open hole ☒ Drill Pipe
20. Distance from surface location of well to the nearest lease line 668 feet.
21. Minimum distance to lease line as prescribed by field rules 467 feet.
22. Was the subject well at any time intentionally deviated from the vertical in any manner whatsoever? No
- (If the answer to the above question is "yes", attach written explanation of the circumstances.)

## INCLINATION DATA CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of the inclination data and facts placed on both sides of this form and that such data and facts are true, correct, and complete to the best of my knowledge. This certification covers all data as indicated by asterisks (\*) by the item numbers on this form.

Signature of Authorized Representative

BOB AYERS

OPERATIONS ENGINEER

Name of Person and Title (type or print)

FELDERHOFF BROS. DRILLING CO., INC.

Name of Company

Telephone: (817) 665-3592

Area Code

## OPERATOR CERTIFICATION

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this certification, that I have personal knowledge of all information presented in this report, and that all data presented on both sides of this form are true, correct, and complete to the best of my knowledge. This certification covers all data and information presented herein except inclination data as indicated by asterisks (\*) by the item numbers on this form.

Signature of Authorized Representative

Priscilla Moreland, Administrative Assistant

Name of Person and Title (type or print)

Republic Energy Inc.

Operator

Telephone: (817) 683-5795

Area Code

RECEIVED  
R.R.C. OF TEXAS

Railroad Commission Use Only

Approved By: Annette RainesTitle: Clerical SuperDate: JUL 15 1996

\* Designates items certified by company that conducted the inclination surveys.

WICHITA FALLS, TEXAS



### RECORD OF INCLINATION (Continued from reverse side)

[illegible]

If additional space is needed, attach separate sheet and check here.

REMARKS:

- INSTRUCTIONS -

An inclination survey made by persons or concerns approved by the Commission shall be filed on a form prescribed by the Commission for each well drilled or deepened with rotary tools or when, as a result of any operation, the course of the well is changed. No inclination survey is required on wells that are drilled and completed as dry holes that are plugged and abandoned. (Inclination surveys are required on re-entry of abandoned wells.) Inclination surveys must be made in accordance with the provisions of Statewide Rule 11.

This report shall be filed in the District Office of the Commission for the district in which the well is drilled, by attaching one copy to each appropriate completion for the well. (except Plugging Report)

The Commission may require the submittal of the original charts, graphs, or discs, resulting from the surveys.



**ELECTRIC LOG  
STATUS REPORT****INSTRUCTIONS**When to file the L-1

- with Forms G-1, W-2, and GT-1 for new and deepened gas, oil, and geothermal wells
- with Form W-3 for plugged dry holes
- when sending in a log which was held under a request for confidentiality and the period of confidentiality has not yet expired

When the L-1 is NOT required

- with Forms W-2, G-1, and GT-1 filed for injection wells, disposal wells, water supply wells, service wells, re-test wells, re-classifications, and plugbacks of oil, gas, and geothermal wells
- with Form W-3 for plugging of other than a dry hole

Where to file the L-1

- with the appropriate Commission district office

Filling out the L-1

- Section I and the signature section must be filled out for all wells
- complete only the appropriate part of Section II

Type of log required

- any wireline survey run for the purpose of obtaining lithology, porosity, or resistivity information
- no more than one such log is required but it must be of the subject well
- if such a log is NOT run on the subject well, do NOT substitute any other type of log; just select Section II, Part A below

**SEE REVERSE SIDE****SECTION I. IDENTIFICATION**

Operator Name Republic Energy Inc.	District No. 09	Completion Date 6/20/96
Field Name Boonsville (Bend Cong., Gas)	Drilling Permit No. 447400	
Lease Name McKissick Unit 1	Lease/ID No.	Well No. 3W
County Wise	API No. 42 - 497-34067	

**SECTION II. LOG STATUS (complete either A. or B.)**

<input type="checkbox"/>	A. BASIC ELECTRIC LOG NOT RUN	RECEIVED R.R.C. OF TEXAS
<input checked="" type="checkbox"/>	B. BASIC ELECTRIC LOG RUN (select one)	JUL 15 1996
<input checked="" type="checkbox"/>	1. Confidentiality requested.	WICHITA FALLS, TEXAS
<input type="checkbox"/>	2. Confidentiality already granted on basic electric log covering this interval (applicable to deepened wells only).	
<input type="checkbox"/>	3. Basic electric log covering this interval already on file with Commission (applicable to deepened wells only).	
<input type="checkbox"/>	4. Log attached to (select one)	
<input type="checkbox"/>	(a) Form L-1 (this form). If the company/lease name on log is different from that shown in Section I, please enter name on log here: _____	
	Check here if attached log is being submitted after being held confidential <input type="checkbox"/>	
<input type="checkbox"/>	(b) Form P-7, Application for Discovery Allowable and New Field Designation.	
<input type="checkbox"/>	(c) Form W-4, Application for Multiple Completion: lease or ID no.(s) _____, well no.(s) _____	

*Priscilla Moreland*

signature

Priscilla Moreland

name (print)

Administrative Assistant

title

( 817) 683-5795

phone

7/11/96

date

For Railroad Commission use only



## Electric Log Filing Requirements

As required by statute (T.N.R.C. Chapter 91, Subchapter M) and defined by Statewide Rule 16 (see copy below), a legible, unaltered final copy of a basic electric log run on a well must be filed with the completion report for that well (Form W-2 and Form G-1) or the plugging report for that well if it is a dry hole (Form W-3). The electric log will become a part of the public record.

You may, however, request a one-year period of confidentiality during which the log will be kept in your possession. Prior to the expiration of the initial period of confidentiality, you may request a renewal for a two-year period. Logs of wells drilled on land submerged in State water may be granted an additional two-year extension. At the end of the period(s) of confidentiality, a copy of the basic electric log must be filed with the Commission. The Commission will send you a notice prior to expiration of the confidentiality period(s). **NOTE: electric logs submitted in conjunction with an application for multiple completion or a new field designation are considered part of the public records; confidentiality cannot be granted them.**

### §3.16 RULE 16. Log and Completion or Plugging Report. (Effective February 28, 1986)

(a) The owner or operator of an oil, gas or geothermal resource well, within thirty (30) days after the completion of such well or the plugging of such well, if the well is a dry hole, shall file with the Commission the appropriate completion or plugging report, and if a basic electric log is run on the well, a legible, unaltered final copy of such log shall be attached. A "basic electric log" means a lithology, porosity, or resistivity log run over the entire wellbore or in the alternative, if no such log is run over the entire wellbore, the log which is the most complete of such logs run. Amended completion reports must be filed for any change in perforations, or openhole or casing records within thirty (30) days after recompleting the well. In addition, if the well is deepened, a copy of a basic electric log run after September 1, 1985 should be submitted if such log is run over a deeper interval than the interval covered by a basic electric log already on file with the Commission for that wellbore.

(b) Each log filed with the Commission shall be considered public information and shall be available to the public during normal business hours. If the owner or operator of such well described in subsection (a) of this section desires log(s) to be confidential, the owner or operator must submit a written request for a delayed filing of the log(s). When filing such a request, the owner or operator must retain the log(s) and may delay filing such log(s) for one (1) year beginning from the date the completion or plugging report is required to be filed with the Commission. The owner or operator of such well may request an additional filing delay of two (2) years, provided the written request is filed prior to the expiration date of the initial confidentiality period. If a well is drilled on land submerged in state water, the owner or operator may request an additional filing delay of two (2) years so that a possible total filing delay of five (5) years may be obtained. A request for the additional two (2) year filing delay period must be in writing and be received prior to the expiration of the first two (2) year filing delay. Logs must be filed with the Commission within thirty (30) days after the expiration of the final confidentiality period.

(c) If the logs are not filed in accordance with the provisions of this section, the Commission may refuse to assign an allowable to a well or may set the allowable for such well at zero. If the well is a dry hole and the logs are not filed in accordance with the provisions of this section, the Commission may initiate penalty action pursuant to Title 3 of the Texas Natural Resources Code.



STATEMENT OF PRODUCTIVITY OF ACREAGE  
ASSIGNED TO PRORATION UNITS

Form P-15  
(5-5-71)

The undersigned states that he is authorized to make this statement; that he has knowledge of the facts concerning the Republic Energy Inc. (Wagoner - Baldridge Oper. Co.) <sup>OPERATOR</sup> McKissick Unit 1, No. 3W <sup>WELL</sup>; that such well is completed in the Brownsville (Berd Congl.) gas Field, Wise County, Texas and that the acreage claimed, and assigned to such well for proration purposes as authorized by special rule and as shown on the attached certified plat embraces 80 acres which can reasonably be considered to be productive of hydrocarbons.

- CERTIFICATE -

I declare under penalties prescribed in Article 6036c, R. C. S., that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

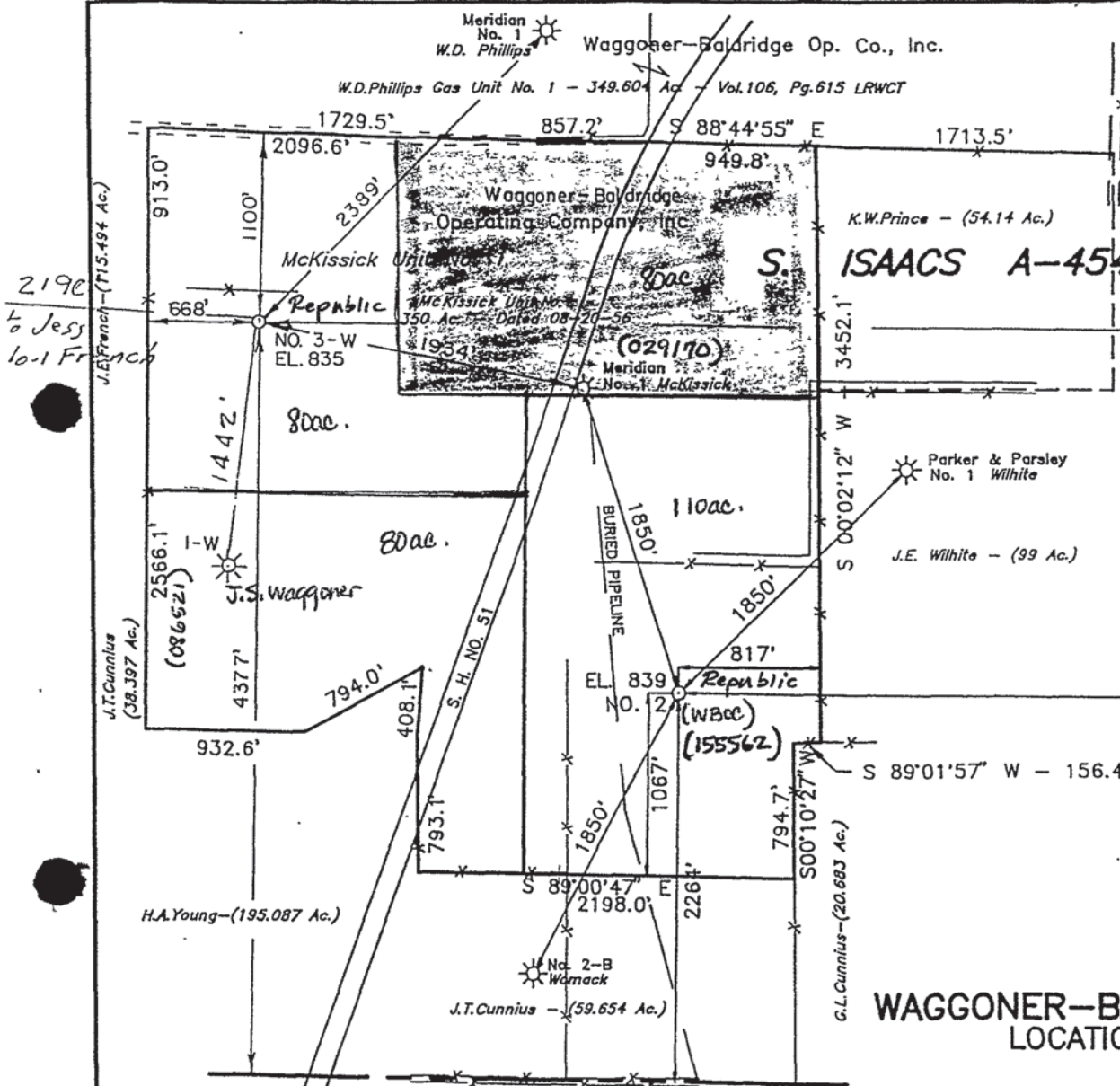
Date July 8, 1996 Signature [Signature]  
Telephone (214) 891-2507 Title agent  
AREA CODE

RECEIVED  
R.R.C. OF TEXAS

JUL 15 1996

WICHITA FALLS, TEXAS





ELEVATION BASED ON U.S.G.S. DATA.  
 PREPARED FROM RECORD DATA & PARTIAL SURVEY.  
 PIPELINES DEPICTED ARE APPROXIMATE.  
 ( ) = RECORD CALL



I hereby certify that this  
 plat is true and correct to  
 the best of my knowledge  
 and belief.  
*Angela Gentry*

RECEIVED  
 R.R.C. OF TEXAS  
 JUL 15 1996  
 WICHITA FALLS, TEXAS

**WAGGONER-BALDRIDGE OPERATING COMPANY, INC.**  
 LOCATION PLAT - McKISSICK UNIT NO. 1

WISE COUNTY, TEXAS  
 PREPARED BY

HARDY L. SEAY, JR.  
 PROFESSIONAL LAND SURVEYOR

P.O. BOX 591  
 BOWIE PLAZA  
 BOWIE, TEXAS 76230  
 (817) 872-2121

(817) 872-1553 FAX  
 ACADR12-1438MCK

N 3307.5 W 9730  
 JOB 1438.9229-31.94

**P. RYAN A-705**

NO. 3-W McKISSICK STAKED 04-10-96.  
 NO. 2 McKISSICK STAKED 08-22-94.

DRAWN: 08-23-94  
 SCALE: 1"=1000'



RAILROAD COMMISSION OF TEXAS  
OIL AND GAS DIVISION

CERTIFICATE OF POOLING AUTHORITY

I, Angela Lowry, being of lawful age, being familiar with the matter, and having full knowledge of the facts set out, do state:

(1) That the acreage claimed for the purpose of establishing a pooled drilling or proration unit under applicable orders of the Railroad Commission of Texas, for the

NAME OF OPERATOR: Republic Energy Inc. (Waggoner-Baldrige Oper. Co., Inc.)

NAME OF POOLED UNIT: McKissick Unit 1 WELL NO. 3-W

FIELD: Boonsville (Bend Congl., Gas), Wise COUNTY,

TEXAS, contains 350 acres; that with respect to such pooled unit, as it is hereafter described, parties now owning a mineral interest or mineral interests (including royalty interests, working interests, or other mineral interests) therein either (1) acquired such interest as they now have subject to the provisions of an instrument or instruments now in effect and which permit the pooling of said interests or (2) have, by virtue of the execution of an instrument or instruments the provisions of which are now in effect, pooled such of said interests as they now own therein, in such manner that all of such pooled unit shall be considered by the Commission as one base tract as if all rights with respect thereto has been acquired under a single contract.

(2) That the pooled unit described in the preceding paragraph is made up of and contains the hereafter described individual tracts of land no part of which is embraced within any other pooled unit in the same field and which, by virtue of the pooling agreements referred to in the preceding paragraph, are now contained within the pooled unit herein described.

(3) That where a non-pooled undivided interest exists in any of the individual tracts pooled, that certain non-pooled interest is noted in the margin of this instrument beside the tract description to identify the existence of the non-pooled interests in that tract:

RECEIVED  
R.R.C. OF TEXAS

JUL 15 1996

WICHITA FALLS, TEXAS

(OVER)




DESCRIPTION OF INDIVIDUAL TRACTS OR LEASES CONTAINED  
WITHIN POOLED UNIT REFERRED TO IN PARAGRAPH (1) ABOVE

NAME OF HOLDER OF LEASE	LEASE NAME	NO. OF ACRES	MARGIN
Waggoner-Baldrige Operating Co.	E.D. Benbow	104.813	
Waggoner-Baldrige Operating Co.	E.G. King	40.00	
Waggoner-Baldrige Operating Co.	J.T. Cunnis	87.886	
Waggoner-Baldrige Operating Co.	Floyd Haynes	115.301	
Waggoner-Baldrige Operating Co.	Wise Co.	2.00	
		350.000	total acres

CERTIFICATE:

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

	Angela Lowry	agent	June 26, 1996
Representative of Operator		Title	Date
		214	891-2507
	Telephone	A / C	Number

INSTRUCTIONS

Where two or more tracts are pooled to form either a drilling unit or a proration unit as permitted by Commission regulation, the operator thereof must furnish a certificate of pooling authority at the time action by the Commission is sought either for a permit to drill on a pooled drilling unit or for establishment of an allowable for a well on a pooled proration unit.



Return each W-1 with plat and applicable fee. Make a check or money order payable to the State Treasurer of Texas.

RAILROAD COMMISSION OF TEXAS  
Oil and Gas Division

Form W-1  
Rev. 3/93

Application for Permit to Drill, Deepen, Plug Back, or Re-Enter

Address to  
Railroad Commission of Texas  
Oil and Gas Division, Drilling Permits  
P. O. Box 12967  
Austin, Texas 78711-2967

File a copy of W-1 and plat in RRC District Office

Read Instructions on Back

EFFECTIVE SEPT. 1, 1991, PERMIT APPLICATION FEE WILL VARY  
ACCORDING TO THE TOTAL DEPTH SHOWN IN ITEM NO. 9 BELOW.  
0-2000' - \$100, 2001' - 4000' - \$125,  
4001' - 9000' - \$150 9001' or deeper - \$200

Purpose of filing (mark appropriate boxes): <input checked="" type="checkbox"/> Drill <input type="checkbox"/> Deepen (below casing) <input type="checkbox"/> Deepen (within casing) <input type="checkbox"/> Plug Back <input type="checkbox"/> Re-Enter <input type="checkbox"/> Horizontal <input type="checkbox"/> Directional Well <input type="checkbox"/> Sidetrack <input type="checkbox"/> Amended Permit (enter permit no. at right & explain fully in Remarks)				Enter here, if assigned: API No. <u>42-197-34067</u> Permit No. <u>447400</u> Rule 37 Case No. _____	
1. Operator's Name (exactly as shown on Form P-5, Organization Report) <u>Waggoner-Baldrige Oper. Co., Inc.</u>		3. RRC Operator No. <u>889897</u>	4. RRC District No. <u>09</u>	5. County of Well Site <u>Wise</u>	
2. Address (Including city and zip code) <u>4925 Greenville Ave. #1050</u> <u>Dallas, TX 75206</u>		6. Lease Name (32 spaces maximum) <u>McKissick Unit 1</u>		7. RRC Lease/ID No.	8. Well No. <u>3W</u>
		10. Location • Section _____ Block _____ Survey <u>S. Isaacs</u> Abstract No. <u>A-454</u> • This well is to be located <u>2</u> miles in a <u>south</u> direction from <u>Decatur</u> which is the nearest town in the county of the well site.		9. Total Depth <u>6800</u>	
11. Distance from proposed location to nearest lease or unit line <u>668</u> ft.		12. Number of contiguous acres in lease, pooled unit, or unitized tract <u>350</u> (OUTLINE ON PLAT.)			
13. FIELD NAME (Exactly as shown on RRC proration schedule). List all established and wildcat zones of anticipated completion. Attach additional Form W-1's as needed to list these zones. One zone per line. <u>10574520</u>	14. Completion depth <u>6400</u>	15. Spacing pattern (ft.) <u>467/1200</u> <u>1200/467</u>	16. Density pattern (acres) <u>320/80</u>	17. Number of acres in drilling unit for this well. OUTLINE ON PLAT. <u>80</u>	18. Is this acreage assigned to another well on this lease & in this reservoir? If so, explain in Remarks <u>no</u>
	19. Distance from proposed location to nearest applied for, permitted, or completed well, this lease & reservoir. (ft.) <u>1442'</u>		20. Oil, gas, or other type well (Specify) <u>gas</u>	21. No. of applied for, permitted, or completed locations (including this one) on lease in this reservoir. OIL <u>0</u> GAS <u>4</u>	
2. Perpendicular surface location from two nearest designated lines: • Lease/Unit <u>668' FWL &amp; 1100 FNL</u> • Survey/Section <u>4377' FSL &amp; 8821 FEL</u>			If a directional well, show also projected bottom-hole location: • Lease/Unit _____ • Survey/Section _____		
23. Is this a pooled unit? Yes <input checked="" type="checkbox"/> (Attach Form P-12 and certified plat.) No <input type="checkbox"/>			24. Is Item 17 less than Item 16 (substandard acreage for any field applied for)? Yes <input type="checkbox"/> (Attach Form W-1A) No <input type="checkbox"/>		
25. Is this wellbore subject to Statewide Rule 36 (hydrogen sulfide area)? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>			If subject to Rule 36, is Form H-9 filed? Yes <input type="checkbox"/> No <input type="checkbox"/> If not filed, explain in Remarks.		
26. Do you have the right to develop the minerals under any right-of-way that crosses, or is contiguous to, this tract? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> If not, and if the well requires a Rule 37 or 38 exception, see Instructions for Rule 37.			I certify that information stated in this application is true and complete, to the best of my knowledge. <u>Angela Lowry</u> Angela Lowry Signature Date: <u>04</u> <u>17</u> <u>96</u> Name and title of operator or representative: <u>214</u> <u>891-2507</u> Date: _____ mo _____ day _____ yr. Tel: _____ Area Code _____ Number _____ • RRC Use Only •		
Remarks			RECEIVED RRC OF TEXAS APR 29 1996 OIL & GAS DIVISION AUSTIN, TEXAS		

1508 210443 APR 24 96

MAPPING







RAILROAD COMMISSION OF TEXAS  
OIL AND GAS DIVISION

CERTIFICATE OF POOLING AUTHORITY

I, Angela Lowry, being of lawful age, being familiar with the matter, and having full knowledge of the facts set out, do state:

(1) That the acreage claimed for the purpose of establishing a pooled drilling or proration unit under applicable orders of the Railroad Commission of Texas, for the

NAME OF OPERATOR: Waggoner-Baldrige Operating Co., Inc.

NAME OF POOLED UNIT: McKissick Unit WELL NO. -W

FIELD: Boonsville (Bend Congl., Gas), Wise COUNTY,

TEXAS, contains 350 acres; that with respect to such pooled unit, as it is hereafter described, parties now owning a mineral interest or mineral interests (including royalty interests, working interests, or other mineral interests) therein either (1) acquired such interest as they now have subject to the provisions of an instrument or instruments now in effect and which permit the pooling of said interests or (2) have, by virtue of the execution of an instrument or instruments the provisions of which are now in effect, pooled such of said interests as they now own therein, in such manner that all of such pooled unit shall be considered by the Commission as one base tract as if all rights with respect thereto has been acquired under a single contract.

(2) That the pooled unit described in the preceding paragraph is made up of and contains the hereafter described individual tracts of land no part of which is embraced within any other pooled unit in the same field and which, by virtue of the pooling agreements referred to in the preceding paragraph, are now contained within the pooled unit herein described.

(3) That where a non-pooled undivided interest exists in any of the individual tracts pooled, that certain non-pooled interest is noted in the margin of this instrument beside the tract description to identify the existence of the non-pooled interests in that tract:

(OVER)

RECEIVED  
R.R.C. OF TEXAS  
APR 24 1996  
OIL & GAS DIVISION  
AUSTIN, TEXAS



DESCRIPTION OF INDIVIDUAL TRACTS OR LEASES CONTAINED  
WITHIN POOLED UNIT REFERRED TO IN PARAGRAPH (1) ABOVE

NAME OF HOLDER OF LEASE	LEASE NAME	NO. OF ACRES	MARGIN
Waggoner-Baldrige Operating Co.	E.D. Benbow	104.813	
Waggoner-Baldrige Operating Co.,	E.G. King	40.000	
Waggoner-Baldrige Operating Co.,	J.T. Cunnius	87.886	
Waggoner-Baldrige Operating Co.,	Floyd Haynes	115.301	
Waggoner-Baldrige Operating Co.,	Wise Co.	2.000	
Total acreage		350.000	

CERTIFICATE:

I declare under penalties prescribed in Sec. 91.143, Texas Natural Resources Code, that I am authorized to make this report, that this report was prepared by me or under my supervision and direction, and that data and facts stated therein are true, correct, and complete, to the best of my knowledge.

Angela Lowry  
Representative of Operator

Agent \_\_\_\_\_  
Title \_\_\_\_\_  
Telephone 214/891-2507  
A/C

4/18/96

RECEIVED  
APR 24 1996  
OIL & GAS DIVISION  
AUSTIN, TEXAS

INSTRUCTIONS

Where two or more tracts are pooled to form either a drilling unit or a proration unit as permitted by Commission regulation, the operator thereof must furnish a certificate of pooling authority at the time action by the Commission is sought either for a permit to drill on a pooled drilling unit or for establishment of an allowable for a well on a pooled proration unit.



## PERMIT #

FORM  
447400

[illegible]



## OIL AND GAS DIVISION

TONY GARZA, CHAIRMAN  
CHARLES R. MATTHEWS,  
COMMISSIONER  
MICHAEL L. WILLIAMS,  
COMMISSIONER



RONALD L. KITCHENS  
ACTING DIRECTOR  
R. A. VARELA  
ASSISTANT DIRECTOR

**(512) 463-7288**

July 1, 1999

DIST: 09 WISE API NO. 497-34067  
MCKISSICK UNIT 1 WELL NO. 3W  
REPUBLIC ENERGY INC.  
BOONSVILLE (BEND CONGL., GAS)  
RRCID NO. 158986

RECEIVED JUL 7 1935  
RECEIVED JUL 7 1935

**Dear Operator:**

The final period of confidentiality for the log on the above property is due to expire at the end of this month. Under the provisions of Statewide Rule 16, the log must be submitted to the Railroad Commission by the expiration date. Failure to do so will result in your allowable being cancelled and/or penalty action pursuant to Title 3 of the Texas Natural Resource Code.

Please complete the bottom portion of this letter and return this letter with the log to the above address to the attention of Central Records. If you have any questions, call the Log Desk at (512) 463-6887.

Ref: 1)	
Record	
Retention	

RECEIVED  
R.R.C. OF TEXAS  
JUL 26 1999  
AUSTIN, TEXAS

Sincerely,

L. A. Varela

R. A. VARELA  
ASSISTANT DIRECTOR  
OIL AND GAS DIVISION



COMPLETE THE FOLLOWING AND RETURN THIS LETTER WITH THE LOG

Log Interval(s): 6450 448 from to from to

Company/lease name if different from that above:

On-Shore Final Exp.

RAILROAD COMMISSION OF TEXAS  
OIL AND GAS DIVISION

CHARLES R. MATTHEWS,  
CHAIRMAN  
BARRY WILLIAMSON, COMMISSIONER  
CAROLE KEETON RYLANDER,  
COMMISSIONER



DAVID E. SCHIECK  
DIRECTOR, OIL AND GAS DIVISION  
LORI WROTENBERY  
DEP. DIR., OIL AND GAS DIVISION

1701 N. CONGRESS

CAPITOL STATION - P.O. BOX 12967 AUSTIN, TEXAS 78711-2967

(512) 463-7288

July 1, 1997

DIST: 09 WISE API NO. 497-34067  
MCKISSICK UNIT 1 WELL NO. 3W  
REPUBLIC ENERGY INC.  
BOONSVILLE (BEND CONGL., GAS)  
RRCID NO. 158986

Dear Operator:

Our records indicate that you requested confidentiality for the basic electric log on the above property. The period of confidentiality is due to expire at the end of this month.

In accordance with Statewide Rule 16, the basic electric log or a request for an extension of two years additional confidentiality must be submitted by the expiration date. Failure to do so will result in your allowable being cancelled and/or penalty action pursuant to Title 3 of the Texas Natural Resources Code.

Please complete the bottom portion and return this letter with the log or as your request for an extension of confidentiality to the above address to the attention of Central Records. If you have any questions, call the Log Desk at (512) 463-6883.

REC-RECORDS RETENTION  
JUL 17 1997  
AUSTIN, TEXAS

Sincerely,

LORI WROTENBERY  
DEPUTY DIRECTOR  
OIL AND GAS DIVISION

Log Interval(s):      from                      to                      from                      to

CHECK AS APPROPRIATE

☒ Two-Year Extension of Confidentiality Requested

☐ Basic Electric Log Attached

Company/Lease name on log if different from that above:



\* General 1st Renewal Notice (On-shore/Offshore)

An Equal Opportunity Employer (TDD 1-800-735-2989)